



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re the Application of Group Art Unit: 1753

J. Michael Ramsey et al.

Examiner: A. Noguerola

Application No. 10/629,970

Filed: July 30, 2003

For: Nanostructured Material
Transport Devices and Their
Fabrication by Application
of Molecular Coatings to
Nanoscale Channels

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Certificate of Mailing Under 37 C.F.R. §1.8(a):

I hereby certify that this correspondence is being deposited on December 22, 2005 with the United States Postal Service as first-class mail in an envelope properly addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Caren Burgoon
Caren Burgoon

Petition for Extension of Time Under 37 C.F.R. §1.136(a):

The undersigned hereby petitions for an extension of time of two (2) month(s) beyond the time period set in the last Office Action. A check in the amount of \$450.00 to cover this fee is enclosed. Please charge any deficiency or credit any overpayment to Deposit Account No. 04-1406.

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AMENDMENT AND REQUEST FOR RECONSIDERATION

UNDER 37 C.F.R. §1.111

In response to the Official Action dated July 22, 2005, please amend the above-identified patent application as follows: